IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Carol Y. Devine et al. Confirmation No.: Not Assigned

Serial No.: Not Assigned

Filed: July 16, 2003

Art Unit: Not Assigned

Examiner: Not Assigned

Title: Secure Customer Interface for Web Based Data Management

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97, and 1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted within three months of the filing date of the application and prior to issuance of a first Office Action on the merits, therefore, no fee is due.

Under 37 C.F.R. § 1.98(d), no copy of any patent, publication, pending U.S. application or other information listed in this information disclosure statement is required to be provided, as the information was previously submitted to, or cited by, the Office in earlier Application No. 09/159,514, filed March 21, 2002, with the exception of 5,088,052, filed February 11, 1992; 5,208,908, filed May 4, 1993; 5,557,668, filed September 17, 1996; 5,774,670, filed June 30, 1998 and 5,987,523, filed November 16, 1999.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491 and please credit any excess fees to such deposit account.

Respectfully submitted,

Registration No. 41,467

Brian C. Oakes

Date: //16/2003

WorldCom, Inc. 1133 19th Street, NW Washington, DC 20036

Phone: 202 736-6371 Fax: 202-736-6382

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	5,793,964	08/1998	Rogers et al.						
	5,796,393	08/1998	MacNaugton	et al.					
	5,799,154	08/1998	Kuriyan						
	5,802,320	09/1998	Baehr et al.		<u> </u>				
	5,805,803	09/1998	Birrell et al.						
	5,812,533	09/1998	Cox et al.						
	5,812,654	09/1998	Anderson et	al.					
	5,812,750	09/1998	Dev et al.						
	5,815,080	09/1998	Taguchi						
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	5,819,225	10/1998				· · · · · · · · · · · · · · · · · · ·	 		
	5,819,271	10/1998	Mahoney et a			<u> </u>	 		
	5,825,769	10/1998	O'Reilly et a		 	<u> </u>			
	5,825,890	10/1998	Elgamal et a		<u> </u>				
	5,826,029	10/1998	Gore, Jr. et a	<u></u>		 			
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	"Cryptography and	the Internet"	www.echonvc	com/~vsue	/crvnt.html 199	95			
	Lee et al., "Supporti	no Multi-Hen	r. Multi-Annlet	Workspag	ces in CBE". Co	mputer Suppo	orted Coop	erative	
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	"Netscape 2.0 Beta	Hip or Hype?	", www.plant.n	et.au/inno	vations/20beta.h	ntml, Planet In	ternet, 199	5	
 	"Help-Desk Market Seeks Suit	e Success", Computer	r Reseller News, Janua	ry 5, 1998, p. 49	9				
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	5,844,896	12/1998	Marks et al.					
	5,845,067	12/1998	Porter et al.					
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	5,848,233	12/1998	Radia et al.					
	5,848,396	12/1998	Gerace					
	5,848,399	12/1998	Burke					
	5,850,517	12/1998	Verkler et al			ļ		
	5,852,810	12/1998	Sotiroff et al			<u> </u>		
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	5,862,325	01/1999	Reed et al.					
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	5,875,236	02/1999	Jankowitz et	al.		ļ	ļ	
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	5,892,900	04/1999	Ginter et al.					
	5,907,681	05/1999	Bates et al.					
	5,909,679	06/1999	Hall					
	5,909,682	06/1999	Cowan et al.					
	5,915,001	06/1999	Uppaluru					
	5,920,542	07/1999	Henderson					
	5,923,016	07/1999	Fredregill et al.					
	5,930,764	07/1999	Melchione et al.					
	5,930,804	07/1999	Yu et al.					
	5,933,142	08/1999	LaStrange et al.					
	5,937,165	08/1999	Schwaller et a	al.				
	5,938,729	08/1999	Cote et al.					
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	5,956,714	09/1999	Condon							
	5,958,016	09/1999	Chang et al.							
	5,960,411	09/1999	Hartman et al				ļ			
	5,961,602	10/1999	Thompson et	al.						
	5,963,925	10/1999	Kolling et al.	-,						
	5,966,695	10/1999	Melchione et	al.						
	5,970,467	10/1999	Alavi	1						
	5,974,396	10/1999	Anderson et a	al.			ļ			
	5,974,441	10/1999	Rogers et al.			<u></u>				
	5,982,864	12/2000	Jagadish et al Ginter et al.							
	5,982,891	11/1999	Minear et al.							
	5,983,350	11/1999	Hind et al.							
	5,987,523 5,991,733	11/1999	Aleia et al.							
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	5,995,948	11/1999	Whitford et a	1.				
	5,999,525	12/1999	Krishnaswam	y et al.				
	5,999,965	12/1999	Kelly					
	5,999,972	12/1999	Gish					
	5,999,973	12/1999	Glitho et al.					
	6,003,079	12/1999	Friedrich et a	1				
	6,006,265	12/1999	Rangan et al.					
	6,011,844	01/2000	Uppaluru et a	ıl.				
	6,012,090	01/2000	Chung et al.					.,
	6,014,647	01/2000	Nizzari et al.					
	6,014,702	01/2000	King et al.					
	6,018,768	01/2000	Ullman et al.					
	6,021,409	02/2000	Burrows	***				
	6,023,762	02/2000	Dean et al.					
	6,029,182	02/2000	Nehab et al.					
	6,031,904	02/2000	An et al.				<u></u>	
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	6,032,132	02/2000	Nelson					
	6,032,184	02/2000	Cogger et al.					
	6,041,325	03/2000	Shah et al.					
	6,041,357	03/2000	Kunzelman e	t al.			ļ	
	6,044,144	03/2000	Becker et al.					
	6,044,362	03/2000	Neely					
	6,049,602	04/2000	Foladare et a			·		
	6,049,789	04/2000	Smorodinsky					
	6,052,450	04/2000	Allison et al.					
	6,058,170	05/2000	Jagadish et al					
	6,058,381	05/2000	Nelson					
	6,064,667	05/2000	Gisby et al. Knotts et al.				 	
	6,065,002	05/2000 05/2000	Shieh et al.					
	6,065,059	06/2000	Driskell et al.					
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	6,073,241	06/2000	Rosenberg et al.						
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	6,078,924	06/2000	Ainsbury et al.						
	6,084,953	07/2000	Bardenheuer et al.						
	6,085,171	07/2000	Leonard						
	6,085,190	07/2000	Sakata						
	6,088,451	07/2000	He et al.						
	6,088,796	07/2000	Cianfrocca et al.						
	6,091,808	07/2000	Wood et al.						
	6,094,655	07/2000	Rogers et al.						
	6,104,704	08/2000	Buhler et al.						
	6,105,131	08/2000	Carroll						
	6,108,700	08/2000	Maccobee et al.						
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	6,115,693	09/2000	McDonough et al.						
	6,115,737	09/2000	Ely et al.						
	6,119,109	09/2000	Muratani et al.						
	6,122,258	09/2000	Brown						
	6,128,624	10/2000	Papierniak et al.						
	6,130,933	10/2000	Miloslavsky						
	6,131,095	10/2000	Low et al.						
	6,131,116	10/2000	Riggins et al.						
	6,134,584	10/2000	Chang et al.						
	6,137,869	10/2000	Voit et al.						
	6,145,001	11/2000	Scholl et al.						
	6,154,744	11/2000	Kenner et al.						
	6,161,102	12/2000	Yanagihara et	al.					
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	6,173,311	01/2001	Hassett et al.							
	6,182,113	06/2001	Peterson et al.				· · · · · · · · · · · · · · · · · · ·			
	6,205,456	03/2001	Nakao							
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	6,240,450	05/2001	Sharples et al.							
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	6,275,490	08/2001	Mattaway et al.							
	6,286,050	09/2001	Pullen et al.							
	6,292,481	09/2001	Voit et al.							
	6,295,551	09/2001	Roberts et al.							
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	6,377,993	04/2002	Brandt et al.							
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